Thiele Technologies

Streamfeeder
PRODUCT LINE

FeedNet integrated with a typcial collator system.

Main Operations — FeedNet

Job Size	Job Count
5000	37

40 PPM — 1% Time Remaining — 2 Hours - 4 Minutes

Event time	Message
7/14/2004 9:03:14 AM	Conveyor in Motion
7/14/2004 9:03:14 AM	Start Button Pressed

Setup Menu | **Abort Job**

32-Color Touch Screen Interface
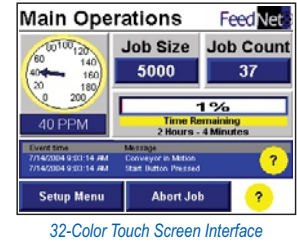

We developed this advanced collator communications system as a central control station for the collating system and to provide communication integration between the conveyor, the feeders, and the host system. FeedNet's capabilities provide the communication necessary to support the system's sophisticated software features. FeedNet is designed for high-speed operations utilizing our Pro Series and Servo Series feeders/dispensers.

Applications:

- Collating
- Batch Counting
- Accumulating
- Tip-On / Affixing
- Kit Fulfillment
- Package Inserting

Features:

Sequential Start/Stop	Assures complete sets of products by triggering or terminating feeders in ascending sequential order.
Configurable Feeder Location	Provides the flexibility of positioning the feeders non-sequentially throughout the conveyor to provide the assurance of completed packages.
System Diagnostics	Ability to verify if sensors or encoders are working properly.
Host Interface	Interface to many types of host systems and equipment.
Single Flight Sensor	Mount/adjust only one sensor instead of one flight sensor for each machine on the line.
Line Synchronization	Automatically adjusts the timing of each machine based on the line speed to maintain consistent product placement.
Inter-pocket adjustment	Allows you to adjust, by feeder, the placement of the product either forward or backward into the conveyor pocket.
32-Color Touch-Screen	Easy-to-use touch-screen interface for system configuration and operation. Displays "real-time" data such as pieces per minute, job count, and job size/time remaining.

Streamfeeder — intec PRINTING SOLUTIONS

Thiele Technologies — A Barry-Wehmiller Company — StreamfeJet

Matrix — MX MOTORI